



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4405

SERIAL NUMBER 10/618,227	FILING OR 371(c) DATE 07/11/2003 RULE	CLASS 375	GROUP ART UNIT 2611	ATTORNEY DOCKET NO. I-2-0456.1US
------------------------------------	---	---------------------	-------------------------------	--

APPLICANTS

Jung-Lin Pan, Selden, NY;
 John W. Haim, Baldwin, NY;
 Ariela Zeira, Huntington, NY;

** CONTINUING DATA *****

This appln claims benefit of 60/460,852 04/04/2003

** FOREIGN APPLICATIONS *****

NONE

IF REQUIRED, FOREIGN FILING LICENSE GRANTED **
 10/08/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY NY	SHEETS DRAWING 4	TOTAL CLAIMS 30	INDEPENDENT CLAIMS 10
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <u>SUDHANSHU C. PATHAK</u> Initials <u>AP</u>				

ADDRESS

24374

TITLE

Channel estimation method and system using fast fourier transforms

FILING FEE RECEIVED 1518	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit